

Retouching Techniques

You have learned how to apply filter effects to transform the appearance of a photograph. In this session, you are going to learn how to retouch a photo to improve the quality. Retouch means to remove imperfections from a picture.

Photoshop can help you correct problem areas in a photo such as removing unwanted objects, red eye, and blemishes. It also has tools that let you enhance the colour.

1. **Save the “touchup” image from the wiki to you Photoshop folder**

2. **Open Adobe Photoshop CS5**

3. **Open “touchup” image in Photoshop**

-from the File menu, select Open

-select the friends image that we worked on a few days ago

4. **Make a duplicate of the picture**

-from the image menu, select Duplicate. Click OK

5. **Trim the Photo using the Crop Tool**

-click the Crop Tool



-position the mouse pointer over the image. It changes to a crop symbol

-click and drag to draw a box around the desired portion of the image. A dotted line appears around the box. This box is called a marquee.



TIP: If you are having trouble resizing the marquee, it may be because the crop size has a preset size. To solve this, select the Crop Tool and then click the Clear button on the Options Bar to erase any settings.

-to change the size of the selection, position the mouse pointer OVER a control point. Click and drag inwards to make the marquee smaller or outwards to make the marquee larger.

-when you are finished, click the Commit current crop operation tool 

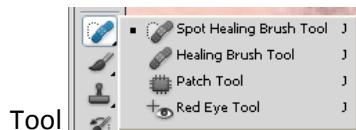
6. Correct Red Eye Using the Red Eye Tool

You can edit a photo to correct red eye. Red eye is caused when the light from the flash of a camera reflects off the retina of the eye. Use the Red Eye Tool to remove the redness.

-click the Zoom Tool, select Zoom In

-position the mouse pointer over the eye. The mouse pointer changes to a magnify glass. Click on the eye to increase the magnification. (You may have to click more than once)

-click and hold the Spot Healing Brush tool  until the sub-menu appears, select the Red Eye



-The mouse pointer changes to a crosshair +. Click on any red in the eye to remove the redness
-repeat until all the eyes have the redness corrected

7. Remove Blemishes Using the Spot Healing Brush Tool

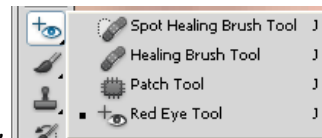
You can edit a photo to hide blemishes. Very few people have perfect skin. You can remove skin imperfections using the Spot Healing Brush Tool.

-click the Zoom Tool from the Options Bar. Select Zoom Out


TIP: Press the ALT key to toggle between the Zoom in and Zoom out tools.

-position the mouse pointer on the image. The pointer changes to a magnify glass. Click on the image to decrease the magnification (you may have to click more than once)

-Look at the faces of the people. Notice the imperfections. Use the Zoom Tool to magnify a part of the skin that has blemishes



-click and hold the Red Eye Tool to reveal the menu,  choose the Spot


Healing Brush Tool  the mouse pointer changes to a round brush O.


-click on a blemish to hide the imperfection. Repeat to remove all blemishes.

Use the Hand Tool to change the part of the picture in view.



8. Remove Dark Circles using the Healing Brush Tool

-Click the hand tool (). Drag the picture until you can see the eye.

-Click the Healing Brush Tool (). Press the ALT key on an area of skin that is slightly below the dark ring under the eye.

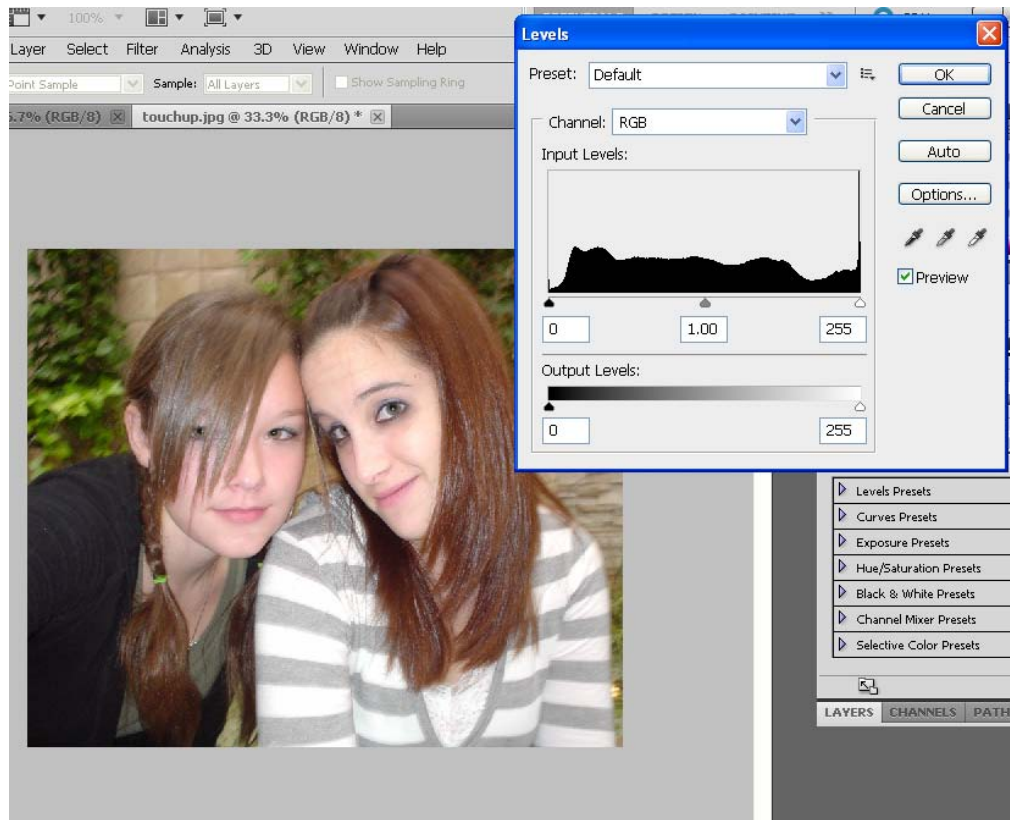
-click on top of the dark skin to repaint the area with a copy of the selected area

TIP: The healing brush paints with the colour taken from the crosshair below the brush.




9. Enhance the Colour by Adjusting the Levels

You can enhance the color in a picture by adjusting the levels. Many digital photos have a yellow – or bluish tone. This unwanted tint of colour is called a colorcast. Although it may not be plainly noticeable, after you correct the colour levels the colours will be brighter. Try it!


- click the Zoom Tool from the Option Bar, select Zoom Out. Click on the image to decrease the magnification. (You may have to click several times)
- from the image menu, select Adjustments. Select Levels.
- click the title bar of the Level box and drag it to the side so that the picture is visible



10. Change the levels:

- click the Set Black Point tool (). Click the part of the sweater that is **black**.
- click the Set Gray Point tool (). Click the part of the striped shirt that is **mid-gray**.
- click the Set White Point tool (). Click the part of the striped shirt that is **white**.

(see the following image for tips)

Hint: You may need
to click  more
than one point
before you find the
one that looks best



Click this part of the
sweater to select the
black point

Click this part of the striped
shirt to select the white point

Click this part of the striped
shirt to select the gray point

-Click OK to accept the new colors or Cancel to remove the changes

11. Save the Picture as “Friends Edited” in your Photoshop Folder.